

**We claim:**

1. A dryer comprising:  
a diffuser for allowing air to exit in order to dry a surface;  
movement means for moving the diffuser over a wide range of angles in order to dry different parts of the surface; and  
control means for sending instructions to the movement means in order to control the movement of the movement means over the wide range of angles.
2. The dryer as in claim 1 further comprising securing means for securing the dryer to an object for support.
3. The dryer as in claim 1 wherein the wide range of angles comprises a range selected from the group consisting of 0 to 35 degrees, 0 to 90 degrees, 0 to 180 degrees, 0 to 360 degrees.
4. The dryer as in claim 1 wherein the control means further comprises a transceiver for detecting the presence or absence of a user.
5. The dryer as in claim 1 wherein the control means is preprogrammed to control movement of the movement means through the wide range of angles.
6. The dryer as in claim 1 wherein the control means comprises programmable control means for controlling the movement of the movement means through the wide range of angles.
7. The dryer as in claim 1 wherein the dryer is made of a lightweight material.

8. The dryer as in claim 1 further comprising muffler means for reducing noise made by the dryer.

9. The dryer as in claim 8 wherein the muffler means is made of a heat sensitive material.

10. The dryer as in claim 8 wherein the muffler means is made of a heat resistant or heat tolerant material.

11. The dryer as in claim 1 wherein the control means further comprises a removal remote control.

12. The dryer as in claim 1 further comprising a retractable power cord.

13. The dryer as in claim 1 wherein the control means further comprise a timer for determining how long the dryer has been operating.

14. The dryer as in claim 1 wherein the control means is operable to send the instructions to the movement means without the need for a user to access the control means.